

## PRODUCT DESCRIPTION:

**DUREX PEBBLEFLOAT** is a high build, multi-coloured, protective coating consisting of coloured quartz aggregates embedded in a clear, 100% acrylic resin. It is one of the coatings in the family of the **Durex Architectural Wall Coatings**.

## USES:

**DUREX PEBBLEFLOAT** is used as an effective long wearing protective coating over all types of solid substrates. **DUREX PEBBLEFLOAT** is mixed to match selected colours.

## ADVANTAGES:

- exceptional durability
- excellent water repellency; protects surfaces from moisture penetration
- breathable coating; allows water vapour within the wall system to evaporate
- excellent adhesion to substrate
- colourfast; not affected by ultra-violet rays

## LIMITATIONS:

**DUREX PEBBLEFLOAT** not recommended for use:

- over previously treated surfaces without proper preparation
- surfaces where oils and other contaminants are present
- when ambient, surface and material temperatures are below 5°C (41°F) during application and curing period

## APPLICATION:

DO NOT SUBSTITUTE NOR COMPENSATE **DUREX PEBBLE FLOAT** WITH WATER OR OTHER ADDITIVES.

Thoroughly mix **DUREX PEBBLEFLOAT** in its' own pail before each use. Discard all frozen materials, materials which have formed solid lumps at the bottom of the container and materials which do not appear to be of a homogeneous viscosity.

Substrate must be dry, solid and sound, free of weak and powdery surfaces, free from ice, snow, dew and

## TECHNICAL DATA

### Physical Properties:

<b>Product type:</b>	Water based acrylic coating with integral quartz aggregates.
<b>Appearance:</b>	Dense paint/sand-like consistency (ready mixed).
<b>Toxicity:</b>	Non-toxic
<b>Density:</b>	1670 kg/m <sup>3</sup>
<b>Bulk pot life:</b>	2 years in can (sealed)
<b>Coating thickness:</b>	1 coat – 0.7 mm; 2 coats combined – 1.5 mm

### Performance Characteristics:

TEST	METHOD	RESULT
<b>Freeze/thaw stability:</b>	CAN3-A82.2-78	No measurable loss of weight or visible damage.
<b>Water vapour transmission:</b>	ASTM E96-80	835 ng/Pa·s·m <sup>2</sup>
<b>Water absorption:</b>	CGSB1-GP-162M	6.01%
<b>Surface burning characteristics:</b>	CAN4-S102-M83	Flame spread – 8 Smoke developed < 5 Smoke contributed < 5
<b>Dry adhesion:</b>	CGSB-1GP-162M	No bond failure at axial pull of 22.68 kg (50 lbs/in <sup>2</sup> ).

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DECORATIVE COATINGS  
HIGH BUILD RESINOUS DECORATIVE COATING

## TECHNICAL DATA (cont'd.)

### Performance Characteristics: (cont'd.)

TEST	METHOD	RESULT
<b>Alkali resistance:</b>	CGSB-1GP-162M	No blistering, wrinkle, lift or change in colour.
<b>Accelerated weathering resistance:</b>	CGSB-1GP-162M	After 50 cycles no blisters, check, crack chalk or change in colour.
<b>Coverage:</b>	13.0 m <sup>2</sup> /pail (140 ft <sup>2</sup> /pail)	
<b>Surface requirements:</b>	Primed with Durex Brush Coat	

frost, oil, grease releasing agents and other deleterious materials detrimental to a positive bond.

Check with **Durabond Products Limited** for questionable surfaces.

Application of the **DUREX PEBBLEFLOAT** shall be executed by a team of at least 2 tradesmen. While one tradesman spreads the coating on the wall the second tradesman following shall float the freshly applied coating to the desired texture.

The process of applying and floating the **DUREX PEBBLEFLOAT** coating shall be continuous from the starting point to a natural break point, such as expansion/control joints and corners.

Using a stainless steel trowel spread the **DUREX PEBBLEFLOAT** onto the wall with upward strokes of the trowel. Hold the trowel at a 20-25 degree angle to the wall for better spreadability.

Apply sufficient pressure to provide an even and consistent layer of coating equivalent to the thickness of the largest sphere-like quartz aggregate in the mix.

Using a plastic trowel begin the floating process in an up and down motion of approximately 400 mm - 450 mm (16" - 18") in stroke length immediately after the coating has been freshly applied. Keep a wet edge. Do not allow the freshly applied coating to form a surface film before beginning the floating process.

The final texture shall be created in the floating process by the aggregate rolling between the trowel and the substrate leaving light, semi-circular scratch-like indentations evenly throughout in the final finish.

Allow a minimum of 24 hours for curing. Protect freshly applied coating from inclement weather until coating has fully set and cured. Prevent rapid evaporation.

### CLEAN-UP:

Clean all tools promptly after each use with clean water. Do not allow mixes to dry on tools. **Durex Cleaning Solution CS-100** is available to aid cleaning of soiled areas where the **DUREX PEBBLEFLOAT** has dried.

### STORAGE:

Store **DUREX PEBBLEFLOAT** in a dry, vented, waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F). Keep materials dry, protected from rapid temperature changes, dampness and moisture and away from direct sunlight. KEEP FROM FREEZING.

### PACKAGING:

**DUREX PEBBLEFLOAT** is readily available in an assortment of 28 colour schemes. **DUREX PEBBLEFLOAT** is packaged in 30 kg pails.

### COVERAGE:

Average coverage:  
13.0 m<sup>2</sup>/pail (140 ft<sup>2</sup>/pail)

### WARRANTY:

**Durabond Products Limited** fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case **Durabond's** responsibility shall not exceed either the refund of the purchase price, or the replacement of the purchased product.

### TECHNICAL SERVICES:

Technical assistance for unique applications and design is available upon request from **Durabond Products Limited**.

# DURabond

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